U.S. Application No. 10/035,595 Appeal 2007-2218

Attorney Docket No. 06502.0365-00

REMARKS

Claims 1-40 are pending. By this amendment, Applicant proposes to amend

independent claims 1, 15, and 28. These amendments respond to the decision by the

Board of Patent Appeals and Interferences ("the Board") on September 18, 2007. The

Board provided a new ground of rejection of claims 1-5 and 7-40 under § 102 based on

U.S. Patent No. 5,995,991 to Huang et al. and under § 103 based on U.S. Patent No.

6,009,511 to Lynch et al.

Applicant amends independent claims 1, 15, and 28 to "distinguish over the cited

prior art" by requiring "a single resulting floating point operand that contains distinct

parts which represent a value and encoded status information," as suggested by the

Board. Decision on Appeal at 8, fn 1. Accordingly, Applicant submits that this claimed

invention, as amended, is neither anticipated nor rendered obvious in view of the prior

art references cited against this application. Applicant therefore requests the entry of

this Amendment, the Examiner's reconsideration and reexamination of the application,

and the timely allowance of the pending claims.

Please grant any extensions of time required to enter this response and charge

any additional required fees to Deposit Account 06-0916.

Respectfully submitted,

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Dated: November 13, 2007

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